IN THE CLAIMS:

Please cancel without prejudice Claims 49-57.

1-48. (Previously Cancelled)

49-57. (Cancelled)

58. (Original) A method for producing a PDP comprising:

a first step of attaching a first electrode onto a main surface of a first plate, and forming with a plasma spraying method a plurality of partition walls on the main surface of the first plate, wherein at least a part of the first electrode is exposed;

a second step of preparing a second plate; and

a third step of placing the first plate and the second plate in parallel to face each other, with the plurality of partition walls being placed between the first plate and the second plate so that a discharge space is formed between the first plate and the second plate.

59. (Amended) The method for producing a PDP defined in Claim 58, wherein

a source material for the plasma spraying method in the rust step is at least one of aluminium oxide (Al_2O_3) and mullite ~~($3(Al_2O_3 \cdot 2\ SiO_2)$~~ ($3Al_2O_3 \cdot 2\ SiO_2$).

60. (Original) The method for producing a PDP defined in Claim 58, wherein

between the first step and the second step, a dielectric layer is formed to coat the main surface of the first plate on which the first electrode and the plurality of partition walls exist.

61. (Previously Added) The method for producing a PDP defined in Claim 58, wherein

the first plate used in the first step is made of borosilicate glass including 6.5% or less by weight of alkali.

62. (New) The method for producing a PDP defined in Claim 58 wherein a dielectric layer is formed to coat the surface of the partition walls.

63. (New) The method for producing a PDP defined in Claim 60 wherein the dielectric layer is one of a lead glass powder and a phosphoric acid glass powder deposited by a thermal spraying nozzle.